DVD Products	Quick Service Manual	Ref.No. : NWBG0309CV52a
	Model : DVD-CV36/CV37 Series, DVD-CP67/CP72, SA-HT70/HT75 Series, SA-DK10/DK20, etc.	Date : September, 2003
		Cases reported (country): Canada/Australia

				Frequence level			
Special customer inquiry	☐	Product improvement	☐	High ☐	Low ■	A few ☐	On ☐
Parts shortage solution	☐	Other ( )	■				

Subject : **Important Information when replacing the Spindle Motor (SPM) Assembly**

Object Models :
DVD-CV36, DVD-CV37, DVD-CV47, DVD-CV52, DVD-CV290
DVD-CP67, DVD-CP72
SA-DK10, SA-DK20
SA-HT65, SA-HT67, SA-HT70, SA-HT75, SA-HT95
SA-DM3

Object Parts :

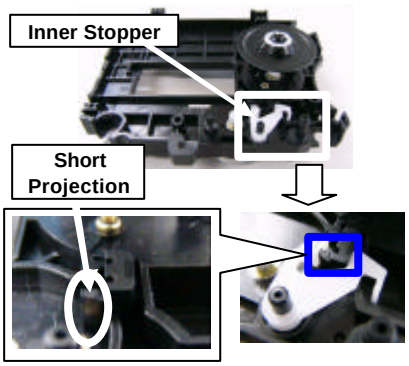
Part Name	Service Part #
SPM Assembly	RXQ0749B
SPM Assembly	RXQ1028

Content : **Please refer to this supplement regarding the use of 2 types of SPM assemblies and their differences.**
Since May 2002 production, the projection in the Traverse base of the (SPM) Spindle Motor Assembly has been modified and the inner stopper has been deleted.

Therefore, in the course of servicing DVD changers and DVD Home Theater systems, you will encounter 2 types of SPM assemblies.
*** There are the original Type A (with the inner stopper) and the revised Type B (without the inner stopper).** See diagrams below.
In addition, there are two types of Spindle Motor Assemblies (SPM) supplied as replacement parts.
*** There are SPM TYPE 1 (short projection WITH inner stopper) and TYPE 2 (short projection WITHOUT inner stopper).** Refer to the pictures in the following page.

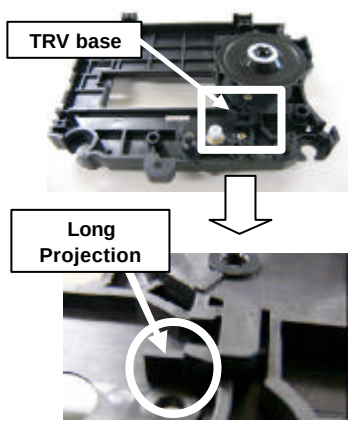
SPM Assembly used in the Products

Original (Type A)



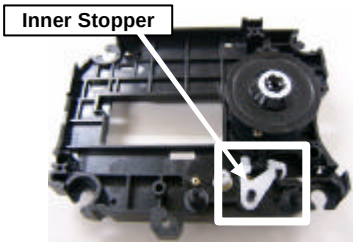
* The TRV base which has short projection has to be equipped with an inner stopper.

New (Type B)



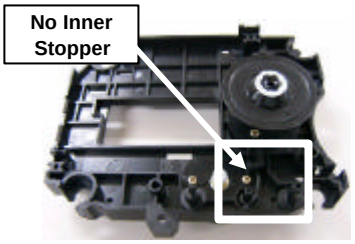
SPM Assembly for Service parts

Original (Type 1)



* SHORT Projection WITH an inner stopper.

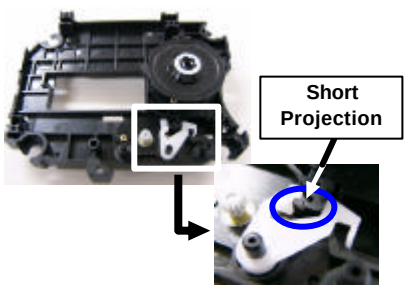
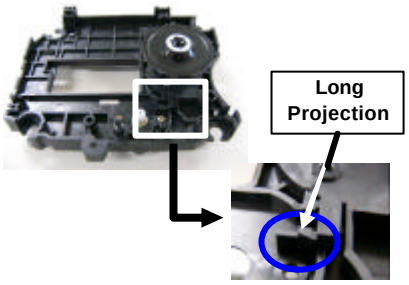
New (Type 2)



* SHORT Projection WITHOUT an inner stopper.

Remedy : Please install the inner stopper onto the traverse unit before using the SPM Assembly to repair the DVD player unit.

(Please take proper remedy in repair service for respective combination, refer to the table below.)

SPM Assembly used in the products / SPM Assembly for Service parts	**Type A** SHORT Projection WITH an Inner Stopper	**Type B** LONG Projection WITHOUT an Inner Stopper
		
Type 1 SHORT Projection WITH an Inner Stopper	***When Type (A) is replaced with Type (1) .*** **Just replace a service part Type (1) with repair unit.**	***When Type (B) is replaced with Type (1) .*** **Just replace a service part Type (1) with repair unit.** * Be sure to keep the inner stopper in the service part Type (1).
Type 2 SHORT Projection WITHOUT an Inner Stopper	***When Type (A) is replaced with Type (2) .*** **Remove an inner stopper from the repair unit Type (A) and install it into the service part Type (2).** **Then, replace a service part Type (2) with repair unit.**	***When Type (B) is replaced with Type (2) .*** **Please order an inner stopper (RMX0192)** **Additionally order an inner stopper and install it into a service part Type (2). Then, replace a service part Type (2) with repair unit.**

<*Countermeasure introduced on the Service Parts*>

* In order to prevent any confusion in the service field, the supplier (SPC) will supply only ***Type 1*** as service parts from October, 2003.